

1. (amended) A water lock system for conveying a person from a first body of water to a second body of water, the first and second bodies of water being at different elevational levels, the water lock system comprising:

a chamber for holding water, the chamber being coupled to the first body of water and the second body of water;

a first movable member formed in a wall of the chamber, the first movable member being positioned to allow the person and water to move between the first body of water and the chamber when the first movable member is open during use;

a second movable member formed in the wall of the chamber, the second movable member being positioned to allow the person and water to move between the second body of water and the chamber when the second movable member is open during use;

a bottom member positioned within the chamber, wherein the bottom member is positionable below the upper surface of water within the chamber during use;

a first conduit coupled to the chamber for conducting water to the chamber during use;  
and

a first water control system positioned along the first conduit, the first water control system being configured to control the flow of the water through the first conduit during use.

25. (amended) The system of claim 1, further comprising a flotation device for supporting the person, wherein the system is further configured to convey the person supported by the flotation device.

75. (amended) An amusement park system, comprising:

a water ride configured to convey a person from an upper body of water to a lower body of water; and

a water lock system, the water lock system comprising:

a chamber for holding water, the chamber being coupled to the lower body of water and the upper body of water;

a first movable member formed in the wall of the chamber, the first movable member being positioned to allow the person and water from the first body of water to enter the first chamber when the first movable member is open during use;

a second movable member formed in the wall of the chamber, the second movable member being positioned to allow the person and water from the chamber to enter the second body of water when the second movable member is open during use;

a bottom member positioned within the chamber, wherein the bottom member is positionable below the upper surface of water within the chamber during use;

a first conduit coupled to the chamber for conducting water to the chamber during use; and

a first water control system positioned along the first conduit, the first water control system being configured to control the flow of water through the first conduit during use.

95. (new) The method of claim 48, further comprises altering the level of the water within the chamber such that an upper surface of the water in the chamber is substantially equal to the upper surface of the water in the first body of water prior to transferring the person from the first body of water to the lock system.

96. (new) The method of claim 48, further comprising placing the person on a flotation device prior to transferring the person to the chamber.

97. (new) The method of claim 48, wherein transferring the person to the water lock system comprises generating a current of water flowing from the first body of water toward the water lock system and positioning the person within the current of water, and wherein the current of water carries the person into the chamber of the water lock system.

98. (new) The method of claim 48, wherein transferring the person from the chamber to the second body of water comprises generating a current of water flowing from the chamber toward the second body of water and positioning the person within the current of water, and wherein the current of water carries the person into the second body of water.

99. (new) The method of claim 98, wherein generating a current comprises filling the chamber with water while the second movable member is open.

100. (new) The method of claim 48, wherein the first movable member is configured to swing away from the chamber wall, wherein the second movable member is configured to swing away from the chamber wall during use, wherein closing the first movable member comprises swinging the first movable member toward the chamber wall, and wherein opening the second movable member comprises swinging the second movable member away from the chamber wall.

101. (new) The method of claim 48, wherein the first movable member is configured to move vertically into a portion of the chamber wall, wherein the second movable member is configured to move vertically into a portion of the chamber wall during use, wherein closing the first movable member comprises moving the first movable member out of the chamber wall, and wherein opening the second movable member comprises moving the second movable member into the chamber wall.

102. (new) The method of claim 48, wherein the first conduit is further coupled to the second body of water, and wherein altering the level of the water in the chamber comprises transferring water between the second body of water and the chamber through the first conduit.

103. (new) The method of claim 48, wherein the first conduit is further coupled to the first body of water, and wherein altering the level of the water in the chamber comprises transferring water between the first body of water and the chamber through the conduit.

104. (new) The method of claim 48, further comprises altering the level of the water in the chamber until the upper surface of the water in the chamber is substantially equal to the upper surface of the water in the first body of water subsequent to transferring the person the second body of water.

105. (new) The method of claim 48, wherein the water lock system further comprises a second conduit and a second water control system, the second conduit being coupled to the chamber for conducting water out of the chamber during use.

106. (new) The method of claim 105 further comprising a second water control system positioned along the second conduit, the second water control system comprising a pump for pumping water along the second conduit.

107. (new) The method of claim 105, wherein the water lock system further comprises a third conduit and a third water control system, the third conduit being coupled to the second body of water and the first body of water, the third water control system comprising a pump positioned along the third conduit, and wherein the pump is configured to pump water between the first body of water and the second body of water, the method further comprising transferring water between the first body of water and the second body of water.

108. (new) The method of claim 62, further comprises altering the level of the water in the first chamber such that an upper surface of the water in the first chamber is substantially equal to the upper surface of the water in the first body of water prior to transferring the person from the first body of water to the lock system.

109. (new) The method of claim 62, further comprising placing the person on a floatation device prior to transferring the person to the first chamber.

110. (new) The method of claim 62, wherein the first conduit is further coupled to the second chamber, wherein altering the level of the water in the first chamber comprises transferring water between the second chamber and the first chamber through the first conduit, and wherein altering

the level of the water in the second chamber comprises transferring water between the first chamber and the second chamber through the conduit.

111.(new) The method of claim 62, further comprising altering the level of the water in the first chamber while altering the level of the water in the second chamber.

112.(new) The method of claim 62, further comprising altering the level of the water in the first chamber until the upper surface of the water in the first chamber is substantially equal to the upper surface of the water in the first body of water subsequent to transferring the person to the second chamber.

113.(new) The method of claim 62, further comprising altering the level of the water in the second chamber until the upper surface of the water in the second chamber is substantially equal to a portion of the second movable member subsequent to transferring the person to the second body of water.

114.(new) The method of claim 62, further comprising altering the level of the water in the first chamber until the upper surface of the water in the first chamber is substantially equal to the upper surface of the water in the first body of water subsequent to transferring the person to the second chamber, and further comprising altering the level of the water in the second chamber until the upper surface of the water in the second chamber is substantially equal to a portion of the second movable member subsequent to transferring the person to the second body of water.

115.(new) The method of claim 62, wherein the water lock system further comprises:

a third conduit coupled to the first chamber for conducting water out of the first chamber during use;

a third water control system positioned along the third conduit, the third water control system being configured to control the flow of water through the third conduit during use;

a fourth conduit coupled to the second chamber for conducting water out of the second chamber during use; and

a fourth water control system positioned along the fourth conduit, the fourth water control system being configured to control the flow of the water through the fourth conduit during use.

116. (new) The method of claim 62, wherein transferring the person from the first chamber to the second chamber comprises generating a current of water flowing from the first chamber toward the second chamber and positioning the person within the current of water, and wherein the current of water carries the person into the second chamber.

117. (new) The method of claim 62, wherein generating a current comprises filling the first chamber with water while the second movable member is open

118. (new) The method of claim 62, wherein transferring the person from the second chamber to the second body of water comprises generating a current of water flowing from the second chamber toward the second body of water and positioning the person within the current of water, and wherein the current of water carries the person into the second body of water.

119. (new) The method of claim 118, wherein generating a current comprises filling the second chamber with water while the third movable member is open.

120. (new) The system of claim 75, wherein the chamber has a shape that resembles a figure selected from the following group consisting of a square, a rectangle, a circle, a star, a regular polyhedron, a trapezoid, an ellipse, a U-shape, a T-shape, an L-shape, a Y-shape, or a figure eight, when seen from an overhead view.

121. (new) The system of claim 75, wherein the second movable member is formed in the wall at an elevation substantially higher than the first movable member.

122. (new) The system of claim 75, wherein the first and the second movable members are configured to swing away from the chamber wall when moving from a closed position to an open position during use.

123. (new) The system of claim 75, wherein the first and second movable members are configured to move vertically into a portion of the wall when moving from a closed position to an open position.

124. (new) The system of claim 75, wherein the first and the second movable members are configured to move horizontally along a portion of the wall when moving from a closed position to an open position.

125. (new) The system of claim 75, wherein the bottom member is substantially water permeable such that water in the chamber moves freely through the bottom member as the bottom member is moved within the chamber during use.

126. (new) The system of claim 75, wherein the distance between the bottom member and the upper surface of the water in the chamber is substantially constant during use.



127.(new) The system of claim 75, wherein the bottom member comprises a wall extending from the bottom member to a position above the upper surface of the water.

128.(new) The system of claim 75, wherein the bottom member is floating within the chamber during use.

129.(new) The system of claim 128, wherein the bottom member comprises a wall and a floatation member, the bottom member wall encircling the bottom member and extending from the bottom member to apposition above the upper surface of the water, the floatation member being positioned upon the bottom member wall at a location proximate the upper surface of the water.

130.(new) The system of claim 127, further comprising a substantially vertical first ladder coupled to the bottom member wall and a substantially vertical second ladder coupled to the chamber wall, wherein the first and second ladder are substantially aligned.

131.(new) The system of claim 75, wherein the bottom member comprises a ratcheted locking system coupling the bottom member to the inner surface of the chamber wall, wherein the ratcheted locking system is configured to inhibit the bottom member from sinking when the water is released from the chamber.

132.(new) The system of claim 75, wherein the water control system comprises a valve and a pump, wherein the valve is configured to control the flow of the water through the conduit, and wherein the pump is configured too pump water through the conduit during use.

133.(new) The system of claim 75, wherein the first movable members, the second movable member, and the first water control system are coupled to a controller, and wherein the controller is configured to control operation of the first movable member, the second movable member, and the first water control system during use.

134.(new) The system of claim 75, wherein the person is riding a flotation device.

135.(new) The system of claim 75, further comprising additional movable members formed in the wall, wherein the additional movable members allow participants to enter and exit the chamber from additional bodies of water positioned adjacent the chamber.

136.(new) The system of claim 135, wherein the additional movable members are formed at different elevational levels.

137.(new) The system of claim 75, further comprising additional movable members and additional water rides, wherein the additional movable members are positioned adjacent to additional bodies of water, wherein the additional bodies of water are coupled to the additional rides, and wherein the movable members allow the person to move from the chamber to the additional bodies of water.

138.(new) The system of claim 137, wherein the additional bodies of water are at different elevational levels.

139.(new) A water lock system for conveying a person from a first body of water to a second body of water, the first and second bodies of water being at different elevational levels, comprising:

a chamber for holding water, the chamber coupled to the first body of water and the second body of water;

a first movable member formed in a wall of the chamber, the first movable member being positioned to allow the person and water to move between the first body of water and the chamber when the first movable member is open during use;

a second movable member formed in the wall of the chamber, the second movable member being positioned to allow the person and water to move between the second body of water and the chamber when the second movable member is open during use;

a bottom member positioned within the chamber, wherein the bottom member is positionable below the upper surface of water within the chamber during use, and wherein the bottom member is substantially water permeable such that water in the chamber moves freely through the bottom member as the bottom member is moved within the chamber during use;

a first conduit coupled to the chamber for conducting water to the chamber during use;  
and

a first water control system positioned along the first conduit, the first water control system being configured to control the flow of the water through the first conduit during use.

140. (new) The system of claim 139, wherein the chamber has a shape that resembles a figure selected from the group consisting of a square, a rectangle, a circle, a star, a regular polyhedron, a

trapezoid, an ellipse, a U-shape, an L-shape, a Y-shape or a figure eight, when seen from an overhead view.

141.(new) The system of claim 139, wherein the first and second movable members are configured to swing away from the chamber wall when moving from a closed position to an open position during use.

142.(new) The system of claim 139, wherein the first and second movable members are configured to move vertically into a portion of the wall when moving from a closed position to an open position.

143.(new) The system of claim 139, wherein the first and second movable members are configured to move horizontally along a portion of the wall when moving from a closed position to an open position.

144.(new) The system of claim 139, wherein a distance between the bottom member and the upper surface of the water in the chamber is substantially constant during use.

145.(new) The system of claim 139, wherein the bottom member comprises a wall extending from the bottom member to a position above the upper surface of the water.

146.(new) The system of claim 139, wherein the bottom member is floating within the chamber.

147.(new) The system of claim 146, wherein the bottom member comprises a wall and a floatation member, the bottom member wall encircling the bottom member and extending from the bottom member to a position above the upper surface of the water, the floatation member

being positioned upon the bottom member wall at a location proximate the upper surface of the water.

148.(new) The system of claim 147, further comprising a substantially vertical first ladder coupled to the bottom member wall and a substantially vertical second ladder coupled to the wall of the chamber, wherein the first and second ladders are substantially aligned.

149.(new) The system of claim 139, wherein the bottom member comprises a wall extending from the bottom member to a position above the upper surface of the water, wherein the bottom member wall is configured to inhibit the person from moving to a position below the bottom member.

150.(new) The system of claim 139, wherein the bottom member comprises a locking system coupling the bottom member to the inner surface of the chamber wall, wherein the locking system is configured to inhibit the bottom member from sinking when water is released from the chamber.

151.(new) The system of claim 150, wherein the locking system is a ratcheted locking system.

152.(new) The system of claim 139, wherein the water control system comprises a valve configured to control flow of water through the first conduit.

153.(new) The system of claim 139, wherein the first conduit is further coupled to the second body of water, and wherein the first conduit is configured to transfer water between the second body of water and the chamber during use.

154.(new) The system of claim 153, wherein the first water control system comprises a valve and a pump, wherein the valve is configured to control flow of water through the first conduit, and wherein the pump is configured to pump water between the chamber and the second body of water during use.

155.(new) The system of claim 139, wherein the first conduit is further coupled to the first body of water, and wherein the first conduit is configured to transfer water between the first body of water and the chamber during use.

156.(new) The system of claim 155, wherein the first water control system comprises a pump positioned along the first conduit for pumping water between the first body of water and the chamber during use.

157.(new) The system of claim 139, further comprising a second conduit and a second water control system, the second conduit being coupled to the chamber for conducting water out of the chamber during use, the second water control system being positioned along the second conduit to control flow of water through the second conduit during use.

158.(new) The system of claim 157, wherein the first conduit is further coupled to the second body of water, and wherein the first conduit is configured to transfer water between the second body of water and the chamber during use, and wherein the second conduit is further coupled to the first body of water, and wherein the second conduit is configured to transfer water between the chamber and the first body of water during use.

159.(new) The system of claim 157, wherein the first conduit is further coupled to the second body of water, and wherein the first conduit is configured to transfer water between the second body of water and the chamber during use, and wherein the second conduit is further coupled to

the second body of water, and wherein the second conduit is configured to transfer water between the chamber and the second body of water during use, and wherein the second water control system comprises a pump for pumping water between the chamber and the second body of water during use.

160.(new) The system of claim 157, wherein the first conduit is further coupled to the second body of water, and wherein the first conduit is configured to transfer water between the second body of water and the chamber during use, and wherein the second conduit is further coupled to the first body of water, and wherein the second conduit is configured to transfer water between the chamber and the first body of water during use, and further comprising a third conduit and a third water control system, the third conduit being coupled to the second body of water and the first body of water, the third water control system being positioned along the third conduit, and wherein the third water control system comprises a pump configured to pump water between the first body of water and the second body of water during use.

161.(new) The system of claim 139, wherein the first movable member, the second movable member, and the first water control system are coupled to a controller, and wherein the controller is configured to control operation of the first movable member, the second movable member, and the first water control system during use.

162.(new) The system of claim 139, further comprising a flotation device for supporting the person, wherein the system is further configured to convey the flotation device without the person dismounting from the flotation device.

163.(new) The system of claim 139, further comprising additional movable members formed in the wall, and wherein the additional movable members allow participants to enter and exit the chamber to and from additional bodies of water positioned adjacent the chamber.

164.(new) The system of claim 163, wherein the additional movable members are formed at different vertical positions along the chamber.

165.(new) A water lock system for conveying a person from a first body of water to a second body of water, the first and second bodies of water being at different elevational levels, comprising:

a chamber for holding water, the chamber coupled to the first body of water and the second body of water;

a first movable member formed in a wall of the chamber, the first movable member being positioned to allow the person and water to move between the first body of water and the chamber when the first movable member is open during use;

a second movable member formed in the wall of the chamber, the second movable member being positioned to allow the person and water to move between the second body of water and the chamber when the second movable member is open during use;

a bottom member positioned within the chamber, the bottom member comprising a wall extending from the bottom member, wherein the bottom member is positionable below the upper surface of water within the chamber during use, and wherein the bottom member wall extends to a position above the upper surface of the water;

a first conduit coupled to the chamber for conducting water to the chamber during use;  
and



a first water control system positioned along the first conduit, the first water control system being configured to control the flow of the water through the first conduit during use.

166.(new) The system of claim 165, wherein the chamber has a shape that resembles a figure selected from the group consisting of a square, a rectangle, a circle, a star, a regular polyhedron, a trapezoid, an ellipse, a U-shape, an L-shape, a Y-shape or a figure eight, when seen from an overhead view.

167.(new) The system of claim 165, wherein the first and second movable members are configured to swing away from the chamber wall when moving from a closed position to an open position during use.

168.(new) The system of claim 165, wherein the first and second movable members are configured to move vertically into a portion of the wall when moving from a closed position to an open position.

169.(new) The system of claim 165, wherein the first and second movable members are configured to move horizontally along a portion of the wall when moving from a closed position to an open position.

170.(new) The system of claim 165, wherein the bottom member is substantially water permeable such that water in the chamber moves freely through the bottom member as the bottom member is moved within the chamber during use.

171.(new) The system of claim 165, wherein a distance between the bottom member and the upper surface of the water in the chamber is substantially constant during use.

172.(new) The system of claim 165, wherein the bottom member is floating within the chamber.

173.(new) The system of claim 172, wherein the bottom member comprises a floatation member, the floatation member being positioned upon the bottom member wall at a location proximate the upper surface of the water.

174.(new) The system of claim 173, further comprising a substantially vertical first ladder coupled to the bottom member wall and a substantially vertical second ladder coupled to the wall of the chamber, wherein the first and second ladders are substantially aligned.

175.(new) The system of claim 165, wherein the bottom member wall is configured to inhibit the person from moving to a position below the bottom member.

176.(new) The system of claim 165, wherein the bottom member comprises a locking system coupling the bottom member to the inner surface of the chamber wall, wherein the locking system is configured to inhibit the bottom member from sinking when water is released from the chamber.

177.(new) The system of claim 176, wherein the locking system is a ratcheted locking system.

178.(new) The system of claim 165, wherein the water control system comprises a valve configured to control flow of water through the first conduit.

179.(new) The system of claim 165, wherein the first conduit is further coupled to the second body of water, and wherein the first conduit is configured to transfer water between the second body of water and the chamber during use.

180.(new) The system of claim 179, wherein the first water control system comprises a valve and a pump, wherein the valve is configured to control flow of water through the first conduit, and wherein the pump is configured to pump water between the chamber and the second body of water during use.

181.(new) The system of claim 165, wherein the first conduit is further coupled to the first body of water, and wherein the first conduit is configured to transfer water between the first body of water and the chamber during use.

182.(new) The system of claim 181, wherein the first water control system comprises a pump positioned along the first conduit for pumping water between the first body of water and the chamber during use.

183.(new) The system of claim 165, further comprising a second conduit and a second water control system, the second conduit being coupled to the chamber for conducting water out of the chamber during use, the second water control system being positioned along the second conduit to control flow of water through the second conduit during use.

184.(new) The system of claim 183, wherein the first conduit is further coupled to the second body of water, and wherein the first conduit is configured to transfer water between the second body of water and the chamber during use, and wherein the second conduit is further coupled to the first body of water, and wherein the second conduit is configured to transfer water between the chamber and the first body of water during use.

185.(new) The system of claim 183, wherein the first conduit is further coupled to the second body of water, and wherein the first conduit is configured to transfer water between the second

body of water and the chamber during use, and wherein the second conduit is further coupled to the second body of water, and wherein the second conduit is configured to transfer water between the chamber and the second body of water during use, and wherein the second water control system comprises a pump for pumping water between the chamber and the second body of water during use.

186.(new) The system of claim 183, wherein the first conduit is further coupled to the second body of water, and wherein the first conduit is configured to transfer water between the second body of water and the chamber during use, and wherein the second conduit is further coupled to the first body of water, and wherein the second conduit is configured to transfer water between the chamber and the first body of water during use, and further comprising a third conduit and a third water control system, the third conduit being coupled to the second body of water and the first body of water, the third water control system being positioned along the third conduit, and wherein the third water control system comprises a pump configured to pump water between the first body of water and the second body of water during use.

187.(new) The system of claim 165, wherein the first movable member, the second movable member, and the first water control system are coupled to a controller, and wherein the controller is configured to control operation of the first movable member, the second movable member, and the first water control system during use.

188.(new) The system of claim 165, wherein the person is riding a flotation device, and wherein the system is configured to convey the person and the flotation device without the person dismounting from the flotation device.

189.(new) The system of claim 165, further comprising additional movable members formed in the wall, and wherein the additional movable members allow participants to enter and exit the

chamber to and from additional bodies of water positioned adjacent the chamber.

190. (new) The system of claim 189, wherein the additional movable members are formed at different vertical positions along the chamber.

191. (new) A water lock system for conveying a person from a first body of water to a second body of water, the first and second bodies of water being at different elevational levels, comprising:

- a chamber for holding water, the chamber coupled to the first body of water and the second body of water;

- a first movable member formed in a wall of the chamber, the first movable member being positioned to allow the person and water to move between the first body of water and the chamber when the first movable member is open during use;

- a second movable member formed in the wall of the chamber, the second movable member being positioned to allow the person and water to move between the second body of water and the chamber when the second movable member is open during use;

- a bottom member positioned within the chamber, wherein the bottom member is configured to be floating within the chamber and positionable below the upper surface of water within the chamber during use;

- a first conduit coupled to the chamber for conducting water to the chamber during use;
- and

a first water control system positioned along the first conduit, the first water control system being configured to control the flow of the water through the first conduit during use.

192.(new) The system of claim 191, wherein the chamber has a shape that resembles a figure selected from the group consisting of a square, a rectangle, a circle, a star, a regular polyhedron, a trapezoid, an ellipse, a U-shape, an L-shape, a Y-shape or a figure eight, when seen from an overhead view.

193.(new) The system of claim 191, wherein the first and second movable members are configured to swing away from the chamber wall when moving from a closed position to an open position during use.

194.(new) The system of claim 191, wherein the first and second movable members are configured to move vertically into a portion of the wall when moving from a closed position to an open position.

195.(new) The system of claim 191, wherein the first and second movable members are configured to move horizontally along a portion of the wall when moving from a closed position to an open position.

196.(new) The system of claim 191, wherein a distance between the bottom member and the upper surface of the water in the chamber is substantially constant during use.

197.(new) The system of claim 191, wherein the bottom member comprises a wall extending from the bottom member to a position above the upper surface of the water.

198.(new) The system of claim 191, wherein the bottom member comprises a wall and a floatation member, the bottom member wall encircling the bottom member and extending from the bottom member to a position above the upper surface of the water, the floatation member being positioned upon the bottom member wall at a location proximate the upper surface of the water.

199.(new) The system of claim 198, further comprising a substantially vertical first ladder coupled to the bottom member wall and a substantially vertical second ladder coupled to the wall of the chamber, wherein the first and second ladders are substantially aligned.

200.(new) The system of claim 191, wherein the bottom member comprises a wall extending from the bottom member to a position above the upper surface of the water, wherein the bottom member wall is configured to inhibit the person from moving to a position below the bottom member.

201.(new) The system of claim 191, wherein the bottom member comprises a locking system coupling the bottom member to the inner surface of the chamber wall, wherein the locking system is configured to inhibit the bottom member from sinking when water is released from the chamber.

202.(new) The system of claim 201, wherein the locking system is a ratcheted locking system.

203.(new) The system of claim 191, wherein the water control system comprises a valve configured to control flow of water through the first conduit.

204.(new) The system of claim 191, wherein the first conduit is further coupled to the second body of water, and wherein the first conduit is configured to transfer water between the second

body of water and the chamber during use.

205.(new) The system of claim 204, wherein the first water control system comprises a valve and a pump, wherein the valve is configured to control flow of water through the first conduit, and wherein the pump is configured to pump water between the chamber and the second body of water during use.

206.(new) The system of claim 191, wherein the first conduit is further coupled to the first body of water, and wherein the first conduit is configured to transfer water between the first body of water and the chamber during use.

207.(new) The system of claim 206, wherein the first water control system comprises a pump positioned along the first conduit for pumping water between the first body of water and the chamber during use.

208.(new) The system of claim 191, further comprising a second conduit and a second water control system, the second conduit being coupled to the chamber for conducting water out of the chamber during use, the second water control system being positioned along the second conduit to control flow of water through the second conduit during use.

209.(new) The system of claim 208, wherein the first conduit is further coupled to the second body of water, and wherein the first conduit is configured to transfer water between the second body of water and the chamber during use, and wherein the second conduit is further coupled to the first body of water, and wherein the second conduit is configured to transfer water between the chamber and the first body of water during use.

210.(new) The system of claim 208, wherein the first conduit is further coupled to the second



body of water, and wherein the first conduit is configured to transfer water between the second body of water and the chamber during use, and wherein the second conduit is further coupled to the second body of water, and wherein the second conduit is configured to transfer water between the chamber and the second body of water during use, and wherein the second water control system comprises a pump for pumping water between the chamber and the second body of water during use.

211.(new) The system of claim 208, wherein the first conduit is further coupled to the second body of water, and wherein the first conduit is configured to transfer water between the second body of water and the chamber during use, and wherein the second conduit is further coupled to the first body of water, and wherein the second conduit is configured to transfer water between the chamber and the first body of water during use, and further comprising a third conduit and a third water control system, the third conduit being coupled to the second body of water and the first body of water, the third water control system being positioned along the third conduit, and wherein the third water control system comprises a pump configured to pump water between the first body of water and the second body of water during use.

212.(new) The system of claim 191, wherein the first movable member, the second movable member, and the first water control system are coupled to a controller, and wherein the controller is configured to control operation of the first movable member, the second movable member, and the first water control system during use.

213.(new) The system of claim 191, further comprising a flotation device for supporting the person, wherein the system is further configured to convey the flotation device without the person dismounting from the flotation device.

214.(new) The system of claim 191, further comprising additional movable members formed in

the wall, and wherein the additional movable members allow participants to enter and exit the chamber to and from additional bodies of water positioned adjacent the chamber.

215.(new) The system of claim 214, wherein the additional movable members are formed at different vertical positions along the chamber.

216.(new) A water lock system for conveying a person from a first body of water to a second body of water, the first and second bodies of water being at different elevational levels, comprising:

a chamber for holding water, the chamber coupled to the first body of water and the second body of water;

a first movable member formed in a wall of the chamber, the first movable member being positioned to allow the person and water to move between the first body of water and the chamber when the first movable member is open during use;

a second movable member formed in the wall of the chamber, the second movable member being positioned to allow the person and water to move between the second body of water and the chamber when the second movable member is open during use;

a bottom member positioned within the chamber and positionable below the upper surface of water within the chamber during use, the bottom member comprising a wall extending from the bottom member to a position above the upper surface of the water, wherein the bottom member wall is configured to inhibit the person from moving to a position below the bottom member;

a first conduit coupled to the chamber for conducting water to the chamber during use;  
and

a first water control system positioned along the first conduit, the first water control system being configured to control the flow of the water through the first conduit during use.

217.(new) The system of claim 216, wherein the chamber has a shape that resembles a figure selected from the group consisting of a square, a rectangle, a circle, a star, a regular polyhedron, a trapezoid, an ellipse, a U-shape, an L-shape, a Y-shape or a figure eight, when seen from an overhead view.

218.(new) The system of claim 216, wherein the first and second movable members are configured to swing away from the chamber wall when moving from a closed position to an open position during use.

219.(new) The system of claim 216, wherein the first and second movable members are configured to move vertically into a portion of the wall when moving from a closed position to an open position.

220.(new) The system of claim 216, wherein the first and second movable members are configured to move horizontally along a portion of the wall when moving from a closed position to an open position.

221.(new) The system of claim 216, wherein a distance between the bottom member and the upper surface of the water in the chamber is substantially constant during use.

222. (new) The system of claim 216, wherein the bottom member is floating within the chamber.

223. (new) The system of claim 222, wherein the bottom member comprises a floatation member, the floatation member being positioned upon the bottom member wall at a location proximate the upper surface of the water.

224. (new) The system of claim 223, further comprising a substantially vertical first ladder coupled to the bottom member wall and a substantially vertical second ladder coupled to the wall of the chamber, wherein the first and second ladders are substantially aligned.

225. (new) The system of claim 216, wherein the bottom member comprises a locking system coupling the bottom member to the inner surface of the chamber wall, wherein the locking system is configured to inhibit the bottom member from sinking when water is released from the chamber.

226. (new) The system of claim 225, wherein the locking system is a ratcheted locking system.

227. (new) The system of claim 216, wherein the water control system comprises a valve configured to control flow of water through the first conduit.

228. (new) The system of claim 216, wherein the first conduit is further coupled to the second body of water, and wherein the first conduit is configured to transfer water between the second body of water and the chamber during use.

229. (new) The system of claim 228, wherein the first water control system comprises a valve and a pump, wherein the valve is configured to control flow of water through the first conduit,

and wherein the pump is configured to pump water between the chamber and the second body of water during use.

230.(new) The system of claim 216, wherein the first conduit is further coupled to the first body of water, and wherein the first conduit is configured to transfer water between the first body of water and the chamber during use.

231.(new) The system of claim 230, wherein the first water control system comprises a pump positioned along the first conduit for pumping water between the first body of water and the chamber during use.

232.(new) The system of claim 216, further comprising a second conduit and a second water control system, the second conduit being coupled to the chamber for conducting water out of the chamber during use, the second water control system being positioned along the second conduit to control flow of water through the second conduit during use.

233.(new) The system of claim 232, wherein the first conduit is further coupled to the second body of water, and wherein the first conduit is configured to transfer water between the second body of water and the chamber during use, and wherein the second conduit is further coupled to the first body of water, and wherein the second conduit is configured to transfer water between the chamber and the first body of water during use.

234.(new) The system of claim 232, wherein the first conduit is further coupled to the second body of water, and wherein the first conduit is configured to transfer water between the second body of water and the chamber during use, and wherein the second conduit is further coupled to the second body of water, and wherein the second conduit is configured to transfer water between the chamber and the second body of water during use, and wherein the second water control

system comprises a pump for pumping water between the chamber and the second body of water during use.

235. (new) The system of claim 232, wherein the first conduit is further coupled to the second body of water, and wherein the first conduit is configured to transfer water between the second body of water and the chamber during use, and wherein the second conduit is further coupled to the first body of water, and wherein the second conduit is configured to transfer water between the chamber and the first body of water during use, and further comprising a third conduit and a third water control system, the third conduit being coupled to the second body of water and the first body of water, the third water control system being positioned along the third conduit, and wherein the third water control system comprises a pump configured to pump water between the first body of water and the second body of water during use.

236. (new) The system of claim 216, wherein the first movable member, the second movable member, and the first water control system are coupled to a controller, and wherein the controller is configured to control operation of the first movable member, the second movable member, and the first water control system during use.

237. (new) The system of claim 216, wherein the person is riding a flotation device, and wherein the system is configured to convey the person and the flotation device without the person dismounting from the flotation device.

238. (new) The system of claim 216, further comprising additional movable members formed in the wall, and wherein the additional movable members allow participants to enter and exit the chamber to and from additional bodies of water positioned adjacent the chamber.

239. (new) The system of claim 238, wherein the additional movable members are formed at different vertical positions along the chamber.

240. (new) A water lock system for conveying a person from a first body of water to a second body of water, the first and second bodies of water being at different elevational levels, comprising:

a chamber for holding water, the chamber coupled to the first body of water and the second body of water;

a first movable member formed in a wall of the chamber, the first movable member being positioned to allow the person and water to move between the first body of water and the chamber when the first movable member is open during use;

a second movable member formed in the wall of the chamber, the second movable member being positioned to allow the person and water to move between the second body of water and the chamber when the second movable member is open during use;

a bottom member positioned within the chamber and positionable below the upper surface of water within the chamber during use, the bottom member comprising a locking system coupling the bottom member to the inner surface of the chamber wall, wherein the locking system is configured to inhibit the bottom member from sinking when water is released from the chamber;

a first conduit coupled to the chamber for conducting water to the chamber during use;  
and

a first water control system positioned along the first conduit, the first water control system being configured to control the flow of the water through the first conduit during use.

241. (new) The system of claim 240, wherein the chamber has a shape that resembles a figure selected from the group consisting of a square, a rectangle, a circle, a star, a regular polyhedron, a trapezoid, an ellipse, a U-shape, an L-shape, a Y-shape or a figure eight, when seen from an overhead view.

242. (new) The system of claim 240, wherein the first and second movable members are configured to swing away from the chamber wall when moving from a closed position to an open position during use.

243. (new) The system of claim 240, wherein the first and second movable members are configured to move vertically into a portion of the wall when moving from a closed position to an open position.

244. (new) The system of claim 240, wherein the first and second movable members are configured to move horizontally along a portion of the wall when moving from a closed position to an open position.

245. (new) The system of claim 240, wherein a distance between the bottom member and the upper surface of the water in the chamber is substantially constant during use.

246. (new) The system of claim 240, wherein the bottom member comprises a wall extending from the bottom member to a position above the upper surface of the water.



247. (new) The system of claim 240, wherein the bottom member is floating within the chamber.

248. (new) The system of claim 247, wherein the bottom member comprises a wall and a floatation member, the bottom member wall encircling the bottom member and extending from the bottom member to a position above the upper surface of the water, the floatation member being positioned upon the bottom member wall at a location proximate the upper surface of the water.

249. (new) The system of claim 248, further comprising a substantially vertical first ladder coupled to the bottom member wall and a substantially vertical second ladder coupled to the wall of the chamber, wherein the first and second ladders are substantially aligned.

250. (new) The system of claim 240, wherein the bottom member comprises a wall extending from the bottom member to a position above the upper surface of the water, wherein the bottom member wall is configured to inhibit the person from moving to a position below the bottom member.

251. (new) The system of claim 240, wherein the locking system is a ratcheted locking system.

252. (new) The system of claim 240, wherein the water control system comprises a valve configured to control flow of water through the first conduit.

253. (new) The system of claim 240, wherein the first conduit is further coupled to the second body of water, and wherein the first conduit is configured to transfer water between the second body of water and the chamber during use.

254.(new) The system of claim 253, wherein the first water control system comprises a valve and a pump, wherein the valve is configured to control flow of water through the first conduit, and wherein the pump is configured to pump water between the chamber and the second body of water during use.

255.(new) The system of claim 240, wherein the first conduit is further coupled to the first body of water, and wherein the first conduit is configured to transfer water between the first body of water and the chamber during use.

256.(new) The system of claim 255, wherein the first water control system comprises a pump positioned along the first conduit for pumping water between the first body of water and the chamber during use.

257.(new) The system of claim 240, further comprising a second conduit and a second water control system, the second conduit being coupled to the chamber for conducting water out of the chamber during use, the second water control system being positioned along the second conduit to control flow of water through the second conduit during use.

258.(new) The system of claim 257, wherein the first conduit is further coupled to the second body of water, and wherein the first conduit is configured to transfer water between the second body of water and the chamber during use, and wherein the second conduit is further coupled to the first body of water, and wherein the second conduit is configured to transfer water between the chamber and the first body of water during use.

259.(new) The system of claim 257, wherein the first conduit is further coupled to the second body of water, and wherein the first conduit is configured to transfer water between the second body of water and the chamber during use, and wherein the second conduit is further coupled to

the second body of water, and wherein the second conduit is configured to transfer water between the chamber and the second body of water during use, and wherein the second water control system comprises a pump for pumping water between the chamber and the second body of water during use.

260. (new) The system of claim 257, wherein the first conduit is further coupled to the second body of water, and wherein the first conduit is configured to transfer water between the second body of water and the chamber during use, and wherein the second conduit is further coupled to the first body of water, and wherein the second conduit is configured to transfer water between the chamber and the first body of water during use, and further comprising a third conduit and a third water control system, the third conduit being coupled to the second body of water and the first body of water, the third water control system being positioned along the third conduit, and wherein the third water control system comprises a pump configured to pump water between the first body of water and the second body of water during use.

261. (new) The system of claim 240, wherein the first movable member, the second movable member, and the first water control system are coupled to a controller, and wherein the controller is configured to control operation of the first movable member, the second movable member, and the first water control system during use.

262. (new) The system of claim 240, wherein the person is riding a flotation device, and wherein the system is configured to convey the person and the flotation device without the person dismounting from the flotation device.

263. (new) The system of claim 240, further comprising additional movable members formed in the wall, and wherein the additional movable members allow participants to enter and exit the chamber to and from additional bodies of water positioned adjacent the chamber.

264. (new) The system of claim 263, wherein the additional movable members are formed at different vertical positions along the chamber.

265. (new) A water lock system for conveying a person from a first body of water to a second body of water, the first and second bodies of water being at different elevational levels, comprising:

a chamber for holding water, the chamber coupled to the first body of water and the second body of water;

a first movable member formed in a wall of the chamber, the first movable member being positioned to allow the person and water to move between the first body of water and the chamber when the first movable member is open during use;

a second movable member formed in the wall of the chamber, the second movable member being positioned to allow the person and water to move between the second body of water and the chamber when the second movable member is open during use;

a bottom member positioned within the chamber, wherein the bottom member is positionable below the upper surface of water within the chamber during use;

a first conduit coupled to the chamber and the second body of water, wherein the first conduit is configured to transfer water between the second body of water and the chamber during use;

a first water control system positioned along the first conduit, the first water control system being configured to control the flow of the water through the first conduit during use;

a second conduit being coupled to the chamber and the first body of water, wherein the second conduit is configured to transfer water between the chamber and the first body of water during use;

a second water control system positioned along the second conduit to control flow of water through the second conduit during use;

a third conduit being coupled to the second body of water and the first body of water, wherein the third conduit is configured to transfer water between the first body of water and the second body of water during use; and

a third water control system being positioned along the third conduit, and wherein the third water control system comprises a pump configured to pump water between the first body of water and the second body of water during use.

266.(new) The system of claim 265, wherein the chamber has a shape that resembles a figure selected from the group consisting of a square, a rectangle, a circle, a star, a regular polyhedron, a trapezoid, an ellipse, a U-shape, an L-shape, a Y-shape or a figure eight, when seen from an overhead view.

267.(new) The system of claim 265, wherein the first and second movable members are configured to swing away from the chamber wall when moving from a closed position to an open position during use.

268.(new) The system of claim 265, wherein the first and second movable members are configured to move vertically into a portion of the wall when moving from a closed position to an open position.

269.(new) The system of claim 265, wherein the first and second movable members are configured to move horizontally along a portion of the wall when moving from a closed position to an open position.

270.(new) The system of claim 265, wherein a distance between the bottom member and the upper surface of the water in the chamber is substantially constant during use.

271.(new) The system of claim 265, wherein the bottom member comprises a wall extending from the bottom member to a position above the upper surface of the water.

272.(new) The system of claim 265, wherein the bottom member is floating within the chamber.

273.(new) The system of claim 272, wherein the bottom member comprises a wall and a floatation member, the bottom member wall encircling the bottom member and extending from the bottom member to a position above the upper surface of the water, the floatation member being positioned upon the bottom member wall at a location proximate the upper surface of the water.

274.(new) The system of claim 273, further comprising a substantially vertical first ladder coupled to the bottom member wall and a substantially vertical second ladder coupled to the wall of the chamber, wherein the first and second ladders are substantially aligned.

275.(new) The system of claim 265, wherein the bottom member comprises a wall extending from the bottom member to a position above the upper surface of the water, wherein the bottom member wall is configured to inhibit the person from moving to a position below the bottom member.

276.(new) The system of claim 265, wherein the bottom member comprises a locking system coupling the bottom member to the inner surface of the chamber wall, wherein the locking system is configured to inhibit the bottom member from sinking when water is released from the chamber.

277.(new) The system of claim 276, wherein the locking system is a ratcheted locking system.

278.(new) The system of claim 265, wherein the first water control system comprises a valve configured to control flow of water through the first conduit.

279.(new) The system of claim 265, wherein the second water control system comprises a valve configured to control flow of water through the second conduit.

280.(new) The system of claim 265, wherein the third water control system comprises a valve configured to control flow of water through the third conduit.

281.(new) The system of claim 265, wherein the first water control system comprises a valve and a pump, wherein the valve is configured to control flow of water through the first conduit, and wherein the pump is configured to pump water between the chamber and the second body of water during use.

282. (new) The system of claim 265, wherein the second water control system comprises a valve and a pump, wherein the valve is configured to control flow of water through the second conduit, and wherein the pump is configured to pump water between the chamber and the first body of water during use.

283. (new) The system of claim 265, wherein the third water control system comprises a valve and a pump, wherein the valve is configured to control flow of water through the third conduit, and wherein the pump is configured to pump water between the first body of water and the second body of water during use.

284. (new) The system of claim 265, wherein the first movable member, the second movable member, and the first water control system are coupled to a controller, and wherein the controller is configured to control operation of the first movable member, the second movable member, and the first water control system during use.

285. (new) The system of claim 265, wherein the person is riding a flotation device, and wherein the system is configured to convey the person and the flotation device without the person dismounting from the flotation device.

286. (new) The system of claim 265, further comprising additional movable members formed in the wall, and wherein the additional movable members allow participants to enter and exit the chamber to and from additional bodies of water positioned adjacent the chamber.

287. (new) The system of claim 286, wherein the additional movable members are formed at different vertical positions along the chamber.



**Response to Office Action Mailed February 28, 2001**

**A. Claims In The Case**

Claims 28-48 have been allowed. Claims 1-27 and 75 have been rejected. Claim 62 has not been cancelled by the Applicant nor formally withdrawn by the Examiner. Applicant respectfully requests formal notification of the status of claim 62. Claims 1, 25, and 75 have been amended. Claims 95-287 have been added. Claims 1-48, 62, 75, and 95-287 are pending in the case.

**B. The Claims Are Not Indefinite Pursuant To 35 U.S.C. § 112, Second Paragraph**

The Examiner rejected claims 1-27 under 35 U.S.C. § 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. Applicant respectfully disagrees with these rejections.

The Examiner states "claims 1, 16-19, 21-23, are confusing because the independent claim directed to a water lock system which is intended to be used for conveying a person from a first body of water to a second body of water. Such bodies of water are not parts of the water lock system...If the bodies of water being connected together, then it was not clear whether there are two separate bodies of water of just one."

Claim 1 recites, in part "the first and second bodies of water being at different elevational levels." Applicant submits that the first body of water and second body of water are two separate bodies indirectly connected by the elements of the water lock system. Applicant further submits that the claims, as written, are not confusing especially in light of the Specification. For example, the Examiner's attention is directed to the description of an embodiment of a water

lock system on page 13, line 3 to page 16, line 8 of the Specification and FIG. 1 of the Drawings. Applicant, therefore, respectfully submits that claim 1, and all dependent claims thereon, are not indefinite.

The Examiner further states “[i]n re claim 25, the flotation device is definitely not a part of the water lock system.” Claim 25 has been amended for clarification.

**C. The Claims Are Not Anticipated By The Cited Art Pursuant To 35 U.S.C. § 102**

The Examiner rejected claims 1, 2, 4, 7, 15, 16-18, and 75 under 35 U.S.C. § 102 (b) as being anticipated by U.S. Patent No. 5,766,082 to Lochtefeld et al. (hereinafter “Lochtefeld”).

The standard for “anticipation” is one of fairly strict identity. To anticipate a claim of a patent, a single prior source must contain all the claimed essential elements. *Hybritech, Inc. v. Monoclonal Antibodies, Inc.*, 802 F.2d 1367, 231 U.S.P.Q.81, 91 (Fed. Cir. 1986); *In re Donahue*, 766 F.2d 531, 226 U.S.P.Q. 619, 621 (Fed. Cir. 1985). Applicant respectfully disagrees with these rejections.

Amended independent claim 1 recites in part, “[a] water lock system for conveying a person from a first body of water to a second body of water, the first and second bodies of water being at different elevational levels, the water lock system comprising...[a] first movable member being positioned to allow the person and water to move between the first body of water and the chamber.” Amended independent claim 75 recites a similar limitation. Applicant submits that Lochtefeld does not appear to teach or suggest all of the features of the claims including, but not limited to, a water lock system for conveying a person from a first body of water to a second body of water, the first and second bodies of water being at different

elevational levels, or a water lock system including a first movable member being positioned to allow a person and water to move between the first body of water and the chamber.

Lochtefeld discloses a wave river water attraction. For example, Lochtefeld states that “loop 1 is comprised of a channel or trough 2...generally large enough for containing a large quantity of water 10 and several riders 48 therein.” (Lochtefeld, column 7, lines 47-51). In addition, Lochtefeld states that “within the channel 2 is preferably a body of water 10, the surface level of which is generally substantially uniform, but for the effects created by the movements of water therein.” (Lochtefeld, column 7, lines 58-60). Lochtefeld further states:

a tidal wave generator 33 is provided to form the swell 50 that surges through the channel. The tidal wave generator is preferably positioned downstream from the beach 22 and upstream from the straight portion of the loop. References to upstream and downstream are relative to the intended direction of flow, shown by arrow 11 of the body of water 10 rather than to a change in elevation.

(Lochtefeld, column 8, line 66 - column 9, line 5).

Therefore, Applicant submits that Lochtefeld does not appear to teach or suggest a water lock system for conveying a person from a first body of water to a second body of water, the first and second bodies of water being at different elevational levels.

Lochtefeld also states that “the sump area 34 is located near or adjacent to the channel 2 and is provided with a grate 35 through which water from the channel can pass. The grate is positioned along the channel floor or walls to prevent riders from being accidentally drawn into the sump area.” (Lochtefeld, column 9, lines 21-25). In addition, Lochtefeld states that “the pump 36 is located adjacent the sump area and adapted to draw water from the channel through the grate and into sump area, and to pump water into the tank.” (Lochtefeld, column 9, lines 25-28). Therefore, Applicant submits that Lochtefeld does not teach or suggest a first movable

member being positioned to allow a person and water to move between a first body of water and the chamber.

Applicant, therefore, submits that Lochtefeld does not appear to teach or suggest all of the features of the claims including, but not limited to, a water lock system for conveying a person from a first body of water to a second body of water, the first and second bodies of water being at different elevational levels, or a water lock system including a first movable member being positioned to allow a person and water to move between the first body of water and the chamber.

In addition, many of the dependent claims are separately patentable. For example, claim 2 recites, in part “wherein the chamber has a shape that resembles a figure selected from the group consisting of a square, a rectangle, a circle, a star, a regular polyhedron, a trapezoid, an ellipse, a U-shape, an L-shape, a Y-shape or a figure eight, when seen from an overhead view.” The features of this claim, in combination with the features of independent claim 1, do not appear to be taught or suggested by the prior art.

Claim 4 recites, in part “wherein the first and second movable members are configured to move vertically into a portion of the wall when moving from a closed position to an open position.” The features of this claim, in combination with the features of independent claim 1, do not appear to be taught or suggested by the prior art.

Claim 7 recites, in part “wherein a distance between the bottom member and the upper surface of the water in the chamber is substantially constant during use.” The features of this claim, in combination with the features of independent claim 1, do not appear to be taught or suggested by the prior art.

Claim 15 recites, in part “wherein the water control system comprises a valve configured to control flow of water through the first conduit.” The features of this claim, in combination with the features of independent claim 1, do not appear to be taught or suggested by the prior art.

Claim 16 recites, in part “a first conduit coupled to the chamber for conducting water to the chamber during use; and a first water control system positioned along the first conduit, the first water control system being configured to control the flow of water through the first conduit during use.” The features of this claim, in combination with the features of independent claim 1, do not appear to be taught or suggested by the prior art.

Claim 17 recites, in part “wherein the first conduit is further coupled to the second body of water, and wherein the first conduit is configured to transfer water between the second body of water and the chamber during use.” The features of this claim, in combination with the features of independent claim 1 and intervening claim 16, do not appear to be taught or suggested by the prior art.

Claim 18 recites, in part “wherein the first water control system comprises a valve and a pump, wherein the valve is configured to control flow of water through the first conduit, and wherein the pump is configured to pump water between the chamber and the second body of water during use.” The features of this claim, in combination with the features of independent claim 1 and intervening claims 16 and 17, do not appear to be taught or suggested by the prior art.

**D. The Claims Are Not Obvious Over The Cited Art Pursuant To 35 U.S.C. § 103**

The Examiner rejected claims 1, 2, 4, 7, 15, 16-18, and 75 under 35 U.S.C § 103(a) as being unpatentable over Lochtefeld. The Examiner also rejected claims 3, 5, 20, 21, 22, 24, and

26 under 35 U.S.C § 103(a) as being unpatentable over Lochtefeld. Applicant respectfully disagrees with these rejections.

To establish a prima facie case of obviousness of a claimed invention, all the claim limitations must be taught or suggested by the prior art. *In re Royka*, 490 F.2d 981, 180 U.S.P.Q. 580 (C.C.P.A. 1974), MPEP § 2143.03. Applicant respectfully disagrees that the claims are obvious in light of the referenced prior art.

For at least the reasons set forth above, Applicant submits that Lochtefeld does not appear to teach or suggest all features of the claims including, but not limited to, a water lock system for conveying a person from a first body of water to a second body of water, the first and second bodies of water being at different elevational levels, or a water lock system including a first movable member being position to allow a person and water to move between the first body of water and the chamber.

In addition, many of the dependent claims are separately patentable. For example, claim 3 recites, in part “wherein the first and second movable members are configured to swing away from the chamber wall when moving from a closed position to an open position during use.” The features of this claim, in combination with the features of independent claim 1, do not appear to be taught or suggested by the prior art.

Claim 5 recites, in part “wherein the first and second movable members are configured to move horizontally along a portion of the wall when moving from a closed position to an open position.” The features of this claim, in combination with the features of independent claim 1, do not appear to be taught or suggested by the prior art.

Claim 20 recites, in part “wherein the first water control system comprises a pump positioned along the first conduit for pumping water between the first body of water and the chamber during use.” The features of this claim, in combination with the features of independent claim 1 and intervening claims 16 and 19, do not appear to be taught or suggested by the prior art.

Claim 21 recites, in part “further comprising a second conduit and a second water control system, the second conduit being coupled to the chamber for conducting water out of the chamber during use, the second water control system being positioned along the second conduit to control flow of water through the second conduit during use.” The features of this claim, in combination with the features of independent claim 1 and intervening claim 16, do not appear to be taught or suggested by the prior art.

Claim 22 recites, in part “wherein the first conduit is further coupled to the second body of water, and wherein the first conduit is configured to transfer water between the second body of water and the chamber during use, and wherein the second conduit is further coupled to the first body of water, and wherein the second conduit is configured to transfer water between the chamber and the first body of water during use.” The features of this claim, in combination with the features of independent claim 1 and intervening claims 16 and 21, do not appear to be taught or suggested by the prior art.

Claim 24 recites, in part “wherein the first conduit is further coupled to the second body of water, and wherein the first conduit is configured to transfer water between the second body of water and the chamber during use, and wherein the second conduit is further coupled to the first body of water, and wherein the second conduit is configured to transfer water between the chamber and the first body of water during use, and further comprising a third conduit and a third water control system, the third conduit being coupled to the second body of water and the first

body of water, the third water control system being positioned along the third conduit, and wherein the third water control system comprises a pump configured to pump water between the first body of water and the second body of water during use.” The features of this claim, in combination with the features of independent claim 1 and intervening claims 16 and 21, do not appear to be taught or suggested by the prior art.

Claim 26 recites, in part “wherein the person is riding a flotation device, and wherein the system is configured to convey the person and the flotation device without the person dismounting from the flotation device.” The features of this claim, in combination with the features of independent claim 1, do not appear to be taught or suggested by the prior art.

**E. Allowable Subject Matter**

The Examiner states “claims 6, 8-14, 23, 27 would be allowable if written to overcome the rejection(s) under 35 U.S.C. 112, 2<sup>nd</sup> paragraph, set forth in this Office action and to include all of the limitations of the base claim and any intervening claims.” Many of these claims have been rewritten to include all of the limitations of the base claim and any intervening claim. For example, claim 139 includes features from original claim 6. Claim 165 includes features from original claim 8. Claim 191 includes features from original claim 9. Claim 216 includes features from original claim 12. Claim 240 includes features from original claim 13. Claim 265 includes features from original claim 23. Applicant respectfully requests favorable consideration of these claims.